

REMARKS

By the foregoing amendment, Claim 54 has been amended. Claims 54, 57, and 59-65 remain pending. Favorable reconsideration of the application is respectfully requested.

Claims 54, 57, 61, 62, 63, 64 and 65 were rejected under 35 U.S.C. 102(b) on the grounds of anticipation by Mariant et al., disclosing embolic coils with multiple axially offset longitudinal or focal axes. The Examiner referred to Figs. 1, 3 and 5 as showing two-dimensional J-shaped coils. At column 4, lines 29-50, Mariant et al. discloses that the presence of at least two focal axes 102 is central to the invention of Mariant et al. and that the presence of these multiple focal axes 102 results in a three-dimensional configuration of the coils. This is apparent from Figs. 1 and 2, for example, in which Fig. 1 is a side view and Fig. 2 is an end view of a coil configuration having three focal axes 102, and from Figs. 3 and 5 which are end views similar to the end view of Fig. 2, but showing additional focal axes, with the coils extending in two dimensions in the plane of the page and in the third dimension along the focal axes.

Claim 54 has been amended to recite "a vasoocclusive coil having a primary coil configuration formed about substantially a single axis with a two dimensional J-shaped loop at at least one end." Support for the amendment can be found in the Figs. 1-5. It is respectfully submitted that Mariant et al. does not teach, disclose or suggest a vasoocclusive coil having a primary coil configuration formed about substantially a single axis with a two dimensional J-shaped loop at at least one end, as is claimed. It is

therefore respectfully submitted that Claims 54, 57, 61, 62, 63, 64 and 65 are novel and inventive over Mariant et al., and that the rejection of Claims 54, 57, 61, 62, 63, 64 and 65 on the grounds of anticipation by Mariant et al. should be withdrawn.

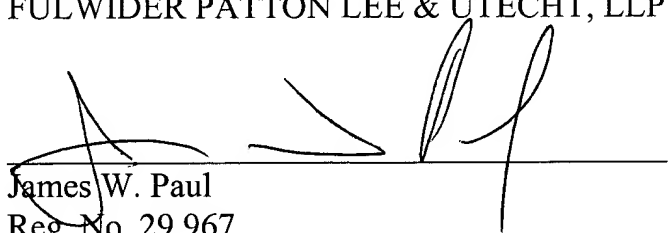
Claims 59 and 60 were rejected under 35 U.S.C. 103(a) on the grounds of obviousness from Mariant et al. in view of Wallace '329, which was cited as teaching that the helical loop diameter may be about 2 mm. It is respectfully submitted that Mariant et al. and Wallace '329 do not teach, disclose or suggest a vasoocclusive coil having a primary coil configuration formed about substantially a single axis with a two dimensional J-shaped loop at at least one end, as is claimed. It is therefore respectfully submitted that Claims 59 and 60 are novel and inventive over Mariant et al. and Wallace '329, either separately or together, and that the rejection of Claims 59 and 60 on the grounds of obviousness from Mariant et al. in view of Wallace '329 should be withdrawn.

In light of the foregoing amendments and remarks, it is respectfully submitted that the application should now be in condition for allowance, and an early favorable action in this regard is respectfully requested.

Respectfully submitted,

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